



Avoid a \$1500 Penalty – Submit your overdue MMP to the DNR before March 1, 2004

Who Needs a Manure Management Plan?

You do, if you

- Are the owner of a confinement feeding operation that has an animal unit capacity of more than 500 animal units, and
 - was constructed or expanded after May 31, 1985, or
 - are currently constructing a manure storage structure.
- Are applying for a construction permit (except egg washwater storage structures), or
- Are applying manure in Iowa that was produced in a confinement feeding operation that has more than 500 animal units and is located outside of Iowa.

How Can You Save \$1500?

If you fit in one of the above categories and have not submitted your manure management plan (MMP), you can save \$1500

- by submitting an MMP to your local Department of Natural Resources (DNR) field office before March 1, or
- you can notify the DNR in writing by March 1 that you will submit the MMP by April 1.

The DNR has offered producers who need an MMP, but haven't submitted one, a five-month grace period ending March 1, 2004. After March 1, the DNR will begin contacting animal producers who have not submitted a plan. If the producer needs a plan and hasn't submitted one or notified the office in writing by March 1, 2004, the DNR will assess a penalty of \$1500.

How Do You Know if You Have 500 animal units?

Check the table below to see the animal unit capacity of your facility. To calculate the **Animal Unit Capacity (AUC)** of the operation, multiply the maximum number of each animal species confined at one time by the appropriate factor indicated below, then add all animal units together:

$$\text{AUC} = (\text{No. of HEAD}) \times (\text{FACTOR})$$

Animal Species	(No. HEAD)	X (FACTOR)	= AUC
Slaughter or feeder cattle		1.0	
Immature dairy cattle		1.0	
Mature dairy cattle		1.4	
Swine over 55 lbs.		0.4	
Swine 15 lbs. to 55 lbs.		0.1	
Sheep and lambs		0.1	
Horses		2.0	
Turkeys 7 lbs. or more		0.018	
Turkeys less than 7 lbs.		0.0085	
Broiler or layer chickens 3 lbs. or more		0.01	
Broiler or layer chickens less than 3 lbs.		0.0025	
TOTAL:			

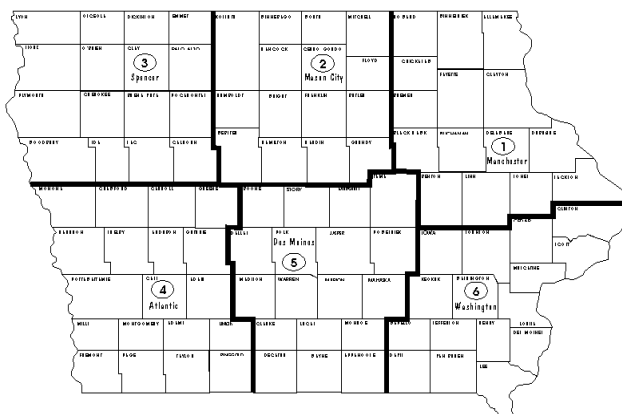
If you own or manage two or more confinement feeding operations that are located within 2500 feet of each other, or if two operations share a common area or system for manure disposal, you may be required by law to combine the animal unit capacity of each to determine if you need an MMP. Check with your local DNR office to see if a plan is required for your operation.

Need Assistance?

The DNR forms for MMPs are available under Animal Feeding Operations on the DNR website at www.iowadnr.com. DNR staff in six area field offices can answer your questions about whether or not an MMP is required for your operation. They can also provide forms.

Assistance in developing a manure management plan may be available from a number of sources, including private consultants, Iowa State University Extension, and USDA's Natural Resources Conservation Service. Some of these sources will prepare a complete plan for an operation, while others will only provide general assistance. Contact your county extension or NRCS office to determine the assistance they will provide, as well as to obtain a list of consultants who will prepare plans.

If you have specific questions about the Manure Management Plan forms, contact your regional DNR field office. See map below for contact information and to determine the appropriate office.



DNR Environmental Services Division

Field Office #1

909 West Main, Ste 4
Manchester, IA 52057
563-927-2640

Field Office #2

2300 15th St SW
Mason City, IA 50401
641-424-4073

Field Office #3

1900 N. Grand Ave.
Spencer, IA 51301
712-262-4177

Field Office #4

1401 Sunnyside Lane
Atlantic, IA 50022
712-243-1934

Field Office #5

401 SW 7th, Ste 1
Des Moines, IA 50309
515-725-0268

Field Office #6

1023 W. Madison
Washington, IA 52353
319-653-2135

How Long Have Plans Been Required?

Manure management plans have been required since 1995 for construction permit applicants and since 1999 for other confinement feeding operations, except small animal feeding operations. The DNR has received about 4,400 manure management plans since 1995.